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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	_
	10/032,493	01/02/2002	Shin Koike	217788US0CONT	6986	
	22030	7590 09/22/2003				_
	OBLON, SP	IVAK, MCCLELLAND	EXAMINER			
	1940 DUKE S	STREET	WEDDINGTON, KEVIN E			
	ALEXANDRI	IA, VA 22314	VA 22314			_
				ART UNIT	PAPER NUMBER	
	_=((=			1614		_
				DATE MAILED: 09/22/2003) ()	
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Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.		Applicant(s)						
·		10/032,493	,	KOIKE ET AL.						
	Office Action Summary	Examiner		Art Unit						
		Kevin E. Wedding		1614						
	- The MAILING DATE of this communication app	pears on the cover	sheet with the c	orrespondence add	dress					
Period for Reply										
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If INO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).										
Status 1)⊠	Responsive to communication(s) filed on 12	June 2003 .								
·	•	nis action is non-fi	nal.							
2a) ☐	Since this application is in condition for allow			rosecution as to th	e merits is					
3)□	closed in accordance with the practice under	Ex parte Quayle,	1935 C.D. 11,	453 O.G. 213.						
	on of Claims									
	Claim(s) 6-35 and 40-50 is/are pending in the									
	4a) Of the above claim(s) 27-33 and 40-50 is/are withdrawn from consideration.									
5)⊠	5)⊠ Claim(s) <u>6-26, 34 and 35</u> is/are allowed.									
,	6) Claim(s) is/are rejected.									
7) Claim(s) is/are objected to.										
	Claim(s) are subject to restriction and/	or election require	ment.							
	ion Papers	or								
	9) The specification is objected to by the Examiner.									
10)	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.									
44)	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
11)	11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.									
12)□	If approved, corrected drawings are required in reply to this Office action. 12) ☐ The oath or declaration is objected to by the Examiner.									
	under 35 U.S.C. §§ 119 and 120 Acknowledgment is made of a claim for foreio	an priority under 3:	5 U.S.C. § 1190	(a)-(d) or (f).						
1		gii priority undoi e		(-7 () ()						
a)	a) All b) Some * c) None of:									
 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 										
	2. Certified copies of the priority document	iority documents h	ave been recei	ved in this Nationa	l Stage					
*	 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 									
14)	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application)									
	 a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. 									
Attachme		-	1	(DTO 440) T	la (a)					
2) Not	ice of References Cited (PTO-892) ice of Draftsperson's Patent Drawing Review (PTO-948) rmation Disclosure Statement(s) (PTO-1449) Paper No(s)	4) _ 5) <u></u>	Interview Summa Notice of Informa Other:	ary (PTO-413) Paper N al Patent Application (P	o(s) TO-152)					
LLS Patent and	Trademark Office			Dest	of Daner No. 19					

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Claims 6-35 and 40-50 are presented for examination.

Applicants' information disclosure statement filed February 27, 2003 and the request for reconsideration filed June 12, 2003 have been received and entered.

Accordingly, the rejections made under double patenting over Serial No. 10/061,286 and an obviousness-type double patenting over U. S. Patent 6, 448,292 as set forth in the previous Office action at pages 2-4 are hereby withdrawn.

Allowable Subject Matter

Claims 6-26, 34 and 35 are allowable.

This application is in condition for allowance except for the following formal matters:

Non-elected claims 27-33 and 40-50 remain active in the present application.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kevin E. Weddington whose telephone number is (703) 308-4650. The examiner can normally be reached on 11:00 am-7: 30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Marianne Seidel can be reached on (703) 308-1235. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1234.

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K. Weddington September 16, 2003 Kevin E. Weddingto Primary Examiner Art Unit 1614
